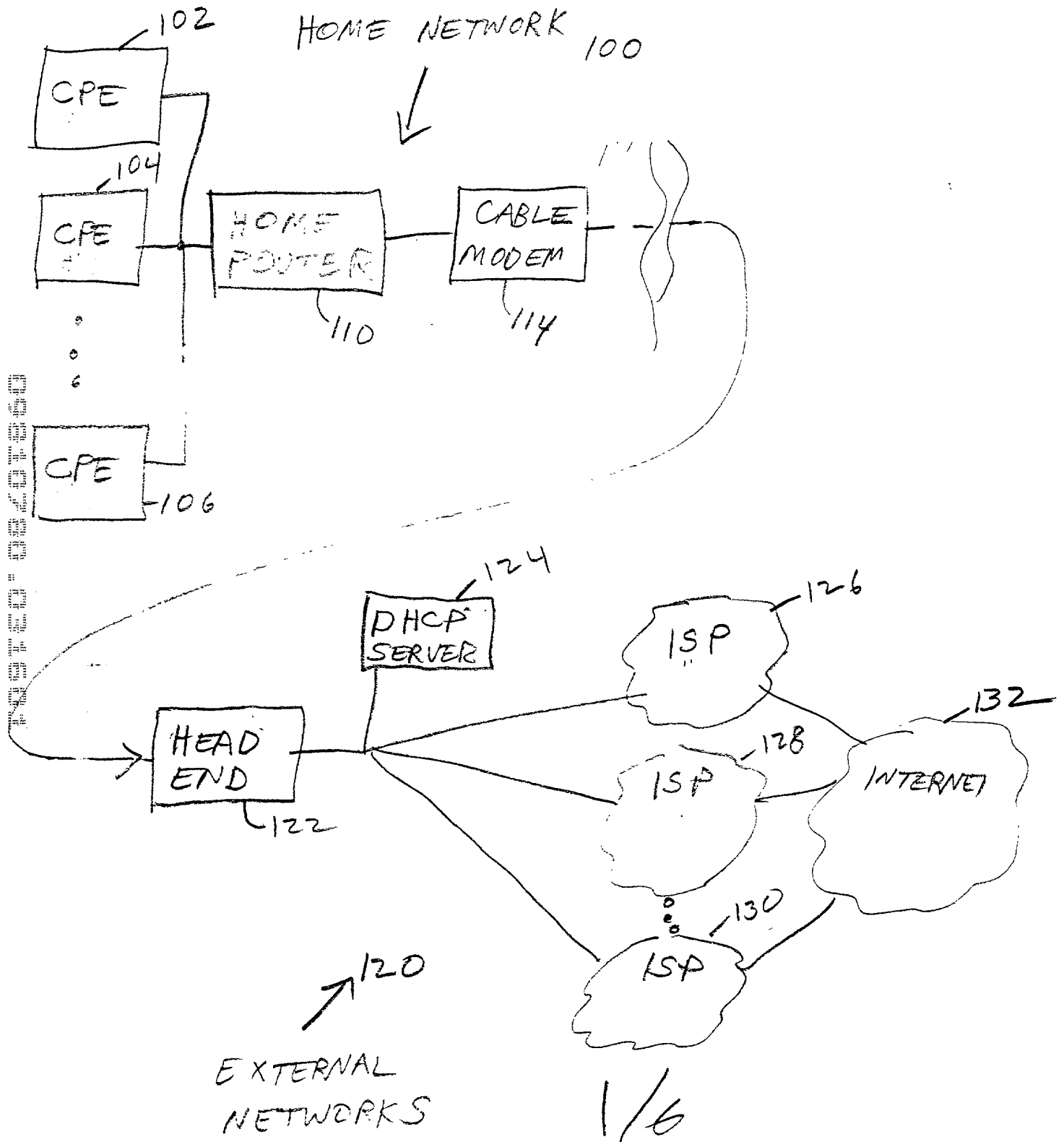


FIG 1a



HOME ROUTER

FIG 1b

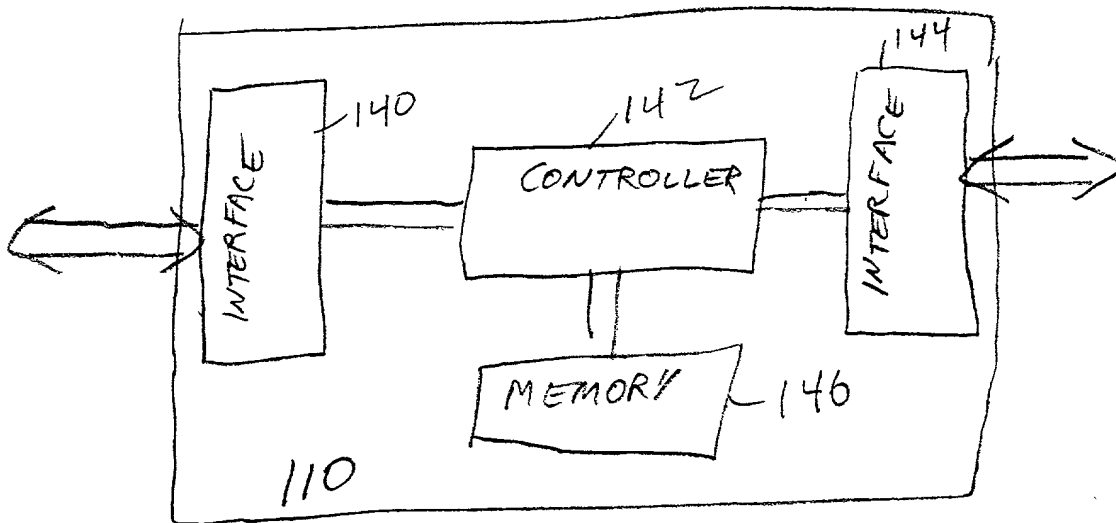
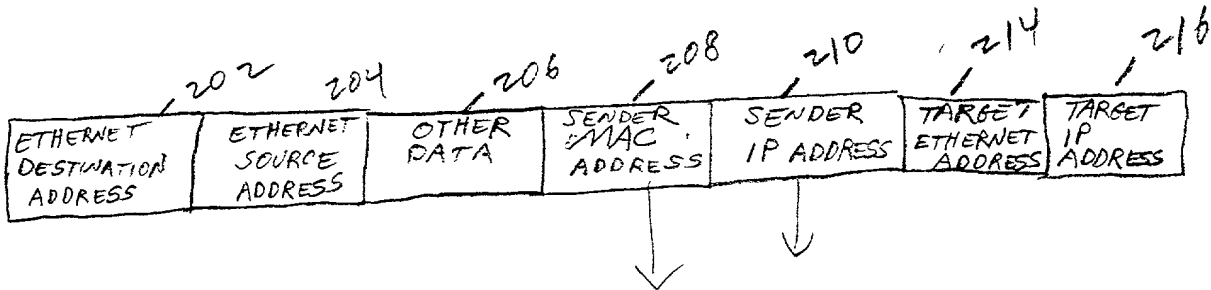


FIG. 2

ARP PACKET 200



IP DATA PACKET 300

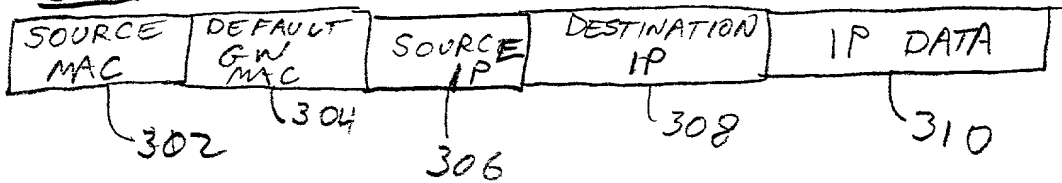
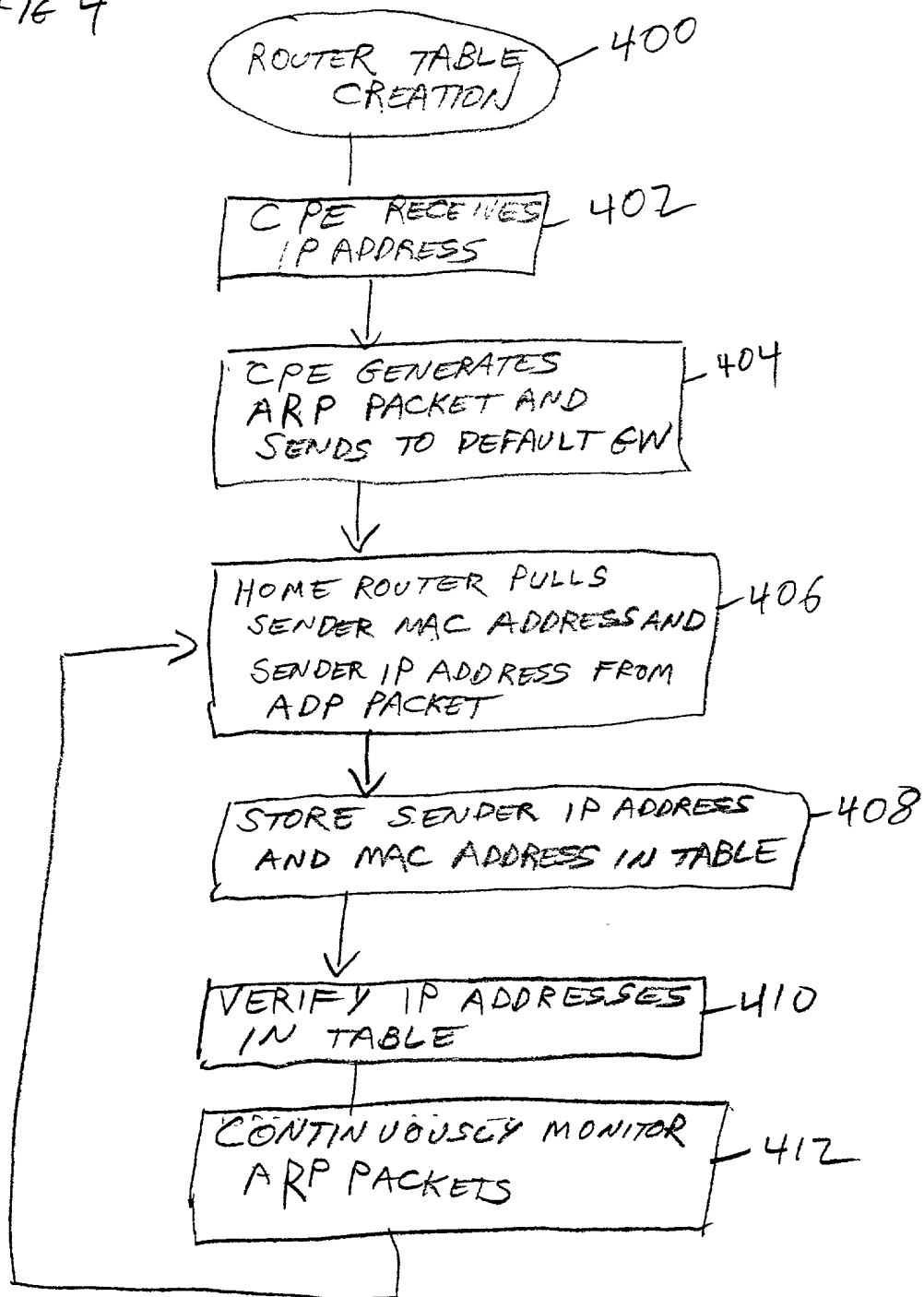


FIG 4



2001-0153

FIG 5

	MAC ADDRESS	IP ADDRESS
CPE #1		24, 98, 214, 56
CPE #2		56, 78, 32, 178
CPE #3		234, 44, 44, 98
⋮		
CPE #N		

↑  
506

500

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FIG. 6

